L Number	Hits		DB	Time stamp
-	1527		USPAT;	2004/01/21 12:24
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1	EPO; JPO; DERWENT;	
		ilarşı or exposureşi) and cameraşı	IBM TDB	
_	251	((automatica\$6) same (check\$3 or detect\$3	USPĀT;	2004/01/14 13:09
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		348/\$5.ccls.	IBM_TDB	
-	195	((USPAT;	2004/01/14 13:10
		or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	US-PGPUB; EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		382/\$5.ccls.	IBM TDB	
_	59		USPAT;	2004/01/14 13:12
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		382/\$5.ccls.) and compar\$3 same	IBM_TDB	
_	49	(threshold\$1)	IICDAM.	2004/01/14 15:58
-	49	<pre>(((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1</pre>	USPAT; US-PGPUB;	2004/01/14 15:58
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		348/\$5.ccls.) and compar\$3 same	IBM_TDB	
		(threshold\$1)	_	
-	194	1	USPAT;	2004/01/15 10:32
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1 and	EPO; JPO;	
		(noti\$6 or display\$3) near20 (user\$1 or	DERWENT; IBM TDB	
		operator\$1) same (camera\$1)	1511_155	
-	68	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/14 16:21
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1 and	DERWENT;	
		(noti\$6 or display\$3) near20 (user\$1 or	IBM_TDB	
		operator\$1) same (camera\$1)) and threshold\$1		
_	194	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/01/15 13:41
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	,,
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1 and	DERWENT;	
		(noti\$6 or display\$3) near20 (user\$1 or	IBM_TDB	
_	1572	operator\$1) same (camera\$1) (automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/15 10:55
	1372	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2004/01/15 10:55
		or photo\$1 or face\$1 or flare\$1) same	EPO; JPO;	
		(qualit\$3 or sharp\$3 or flar\$1 or	DERWENT;	
		exposure\$1) and camera\$1	IBM_TDB	
-	280	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/15 10:56
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1 or face\$1 or flare\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	EPO; JPO;	
		exposure\$1) and camera\$1) and face\$1 same	DERWENT; IBM_TDB	
		(picture\$1 or photo\$1 or image\$1)	12.1-100	
	8	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/15 12:23
	:	or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1 or face\$1 or flare\$1) same	EPO; JPO;	
i		(qualit\$3 or sharp\$3 or flar\$1 or	DERWENT;	
		exposure\$1) and camera\$1) and face\$1 same	IBM_TDB	
		(picture\$1 or photo\$1 or image\$1)) and flare\$1		
_	34	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/15 12:39
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2001/01/13 12.39
		or photo\$1 or face\$1 or flare\$1) same	EPO; JPO;	
		(qualit\$3 or sharp\$3 or flar\$1 or	DERWENT;	
		exposure\$1) and camera\$1) and face\$1 same	IBM_TDB	
		(picture\$1 or photo\$1 or image\$1)) and		1
		(flare\$3 or over adj1 exposur\$3)		1

Page 1

		·		
	138	(automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	USPAT; US-PGPUB; EPO; JPO;	2004/01/15 13:42
		flar\$1 or exposure\$1) and camera\$1 and (noti\$6 or display\$3 or warn\$3) same (user\$1 or operator\$1) and (exposure\$1 or	DERWENT; IBM_TDB	
		flar\$1) and face\$1		
-	124	1	USPAT;	2004/01/16 13:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	2	("6016354").PN.	USPAT;	2004/01/16 13:39
	1	,	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	152	382/117.ccls.	USPAT;	2004/01/16 13:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	497	348/222.1.ccls.	USPAT;	2004/01/16 13:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	74	348/221.1.ccls.	IBM_TDB USPAT;	2004/01/16 13:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	57	348/228.1.ccls.	USPAT;	2004/01/16 13:39
	}	0.10, 220.11.0020.	US-PGPUB;	2001,01,10 13.33
			EPO; JPO;	
			DERWENT; IBM TDB	
_	199	348/364.ccls.	USPAT;	2004/01/16 13:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	181	348/363.ccls.	USPAT;	2004/01/16 13:39
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	31	348/365.ccls.	USPAT;	2004/01/16 13:39
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	167	348/333.02.ccls.	USPĀT;	2004/01/16 13:40
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	23	348/333.04.ccls.	USPĀT;	2004/01/16 13:40
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	91	348/333.05.ccls.	USPĀT;	2004/01/16 13:40
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1534	(automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1	USPAT; US-PGPUB;	2004/01/21 12:29
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1	DERWENT;	
	l		IBM_TDB	

_	47405	absolute\$6 same (difference\$1)	USPAT;	2004/01/21 12:25
			US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	116	((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1	USPAT; US-PGPUB;	2004/01/21 12:29
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
	16	<pre>(absolute\$6 same (difference\$1)) (((automatica\$6) same (check\$3 or detect\$3</pre>	IBM_TDB USPAT;	2004/01/21 12:25
-	1.0	or determin\$3) same (check\$3 or detect\$3	US-PGPUB;	2004/01/21 12:25
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		<pre>(absolute\$6 same (difference\$1))) and gradient\$1</pre>	IBM_TDB	
_	67522	(image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 17:54
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1	EPO; JPO; DERWENT;	
			IBM TDB	
-	556	(absolute\$6 same (difference\$1)) and	USPĀT;	2004/01/21 12:29
		((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1) and gradient\$1	EPO; JPO; DERWENT;	
			IBM_TDB	
-	222	((absolute\$6 same (difference\$1)) and	USPAT;	2004/01/21 12:33
		((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB; EPO; JPO;	
		exposure\$1) and camera\$1) and gradient\$1)	DERWENT;	
	222	and (face\$1 or Facial\$3)	IBM_TDB	2004/01/01 12 04
-	222	((absolute\$6 same (difference\$1)) and ((image\$1 or picture\$1 or photo\$1) same	USPAT; US-PGPUB;	2004/01/21 13:04
		(qualit\$3 or sharp\$3 or flar\$1 or	EPO; JPO;	
		exposure\$1) and camera\$1) and gradient\$1)	DERWENT;	
		<pre>and (((absolute\$6 same (difference\$1)) and ((image\$1 or picture\$1 or photo\$1) same</pre>	IBM_TDB	
		(qualit\$3 or sharp\$3 or flar\$1 or		
		exposure\$1) and camera\$1) and gradient\$1)		
_	209	<pre>and (face\$1 or Facial\$3)) ((absolute\$6 same (difference\$1)) and</pre>	USPAT;	2004/01/21 14:33
		((image\$1 or picture\$1 or photo\$1) same	US-PGPUB;	2001/01/21 14.55
	1	(qualit\$3 or sharp\$3 or flar\$1 or	EPO; JPO;	
		<pre>exposure\$1) and camera\$1) and gradient\$1) and (blur\$3)</pre>	DERWENT; IBM TDB	
-	5	((absolute\$6 same (difference\$1)) and	USPAT;	2004/01/21 14:35
		((image\$1 or picture\$1 or photo\$1) same	US-PGPUB;	
		<pre>(qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and gradient\$1)</pre>	EPO; JPO; DERWENT;	
		and 348/207.99.ccls.	IBM_TDB	
-	0	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT;	2004/01/21 14:35
		or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	US-PGPUB; EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		(absolute\$6 same (difference\$1)) and	IBM_TDB	
_	9	348/207.99.ccls. ((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 14:44
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and 348/207.99.ccls.	DERWENT; IBM TDB	
-	20	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 15:05
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and	EPO; JPO; DERWENT;	
		(absolute\$6 same (difference\$1))) and	IBM_TDB	
L	<u> </u>	382/\$.ccls.	<u>-</u>	

-	32	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 17:43
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and	EPO; JPO; DERWENT;	
		(absolute\$6 same (difference\$1))) and	IBM TDB	
		348/\$.ccls.	100-100	
_	264	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 17:43
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
	i	flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
	0.54	348/\$.ccls.	IBM_TDB	
-	264	(((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 17:44
		or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	US-PGPUB; EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		348/\$.ccls.) and ((image\$1 or picture\$1 or	IBM TDB	
		photo\$1) same (qualit\$3 or sharp\$3 or	_	
1		flar\$1 or exposure\$1) and camera\$1)		
-	2	','	USPAT;	2004/01/21 17:43
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and	EPO; JPO; DERWENT;	
		348/\$.ccls.) and (((absolute\$6 same	IBM TDB	
		(difference\$1)) and ((image\$1 or picture\$1		
		or photo\$1) same (qualit\$3 or sharp\$3 or		
		flar\$1 or exposure\$1) and camera\$1) and		
1_	24	gradient\$1) and (face\$1 or Facial\$3))	HCDAM-	2004/01/21 17:45
-	24	<pre>((((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or</pre>	USPAT; US-PGPUB;	2004/01/21 17:45
		picture\$1 or photo\$1) same (qualit\$3 or	EPO; JPO;	
1		sharp\$3 or flar\$1 or exposure\$1) and	DERWENT;	
		camera\$1) and 348/\$.ccls.) and ((image\$1	IBM_TDB	
		or picture\$1 or photo\$1) same (qualit\$3 or	_	
		sharp\$3 or flar\$1 or exposure\$1) and		
1_	142	camera\$1)) and (Face\$1) same (detect\$3) ((automatica\$6) same (check\$3 or detect\$3	HCDAT.	2004/01/21 17:46
-	142	or determin\$3) same (image\$1 or picture\$1	USPAT; US-PGPUB;	2004/01/21 17:46
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		(Face\$1) same (detect\$3)	IBM_TDB	
-	18	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT;	2004/01/21 17:49
1		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and	EPO; JPO; DERWENT;	
		(Face\$1) same (detect\$3)) and gradient\$3	IBM TDB	
-	128	((automatica\$6) same (check\$3 or detect\$3	USPĀT;	2004/01/21 17:50
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and gradient\$1	DERWENT;	
_	36	1 2	IBM_TDB USPAT;	2004/01/21 17:50
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2004/01/21 17.50
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		gradient\$1) and face\$1	IBM_TDB	
-	1598	((image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 17:54
		(qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and gradient\$1	US-PGPUB; EPO; JPO;	
		and face\$1	DERWENT;	
			IBM TDB	
-	219	(((image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 17:59
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1) and gradient\$1	EPO; JPO;	
		<pre>and face\$1) and (absolute\$6 same (difference\$1))</pre>	DERWENT;	
_	6	(difference\$1)) ((((image\$1 or picture\$1 or photo\$1) same	IBM_TDB USPAT;	2004/01/21 18:00
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	2004/01/21 10:00
		exposure\$1) and camera\$1) and gradient\$1	EPO; JPO;	
		and face\$1) and (absolute\$6 same	DERWENT;	
L		(difference\$1))) and convert\$3 same L	IBM TDB	

		,		
-	62	(((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	USPAT; US-PGPUB;	2004/01/21 18:02
		exposure\$1) and camera\$1) and gradient\$1	EPO; JPO;	
		and face\$1) and convert\$3 same L	DERWENT;	
			IBM_TDB	
-	0	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:03
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and	EPO; JPO; DERWENT;	
		convert\$3 same L adjl a adjl b	IBM TDB	
-	14	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:05
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	,
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
_	2	convert\$3 same L same b ((automatica\$6) same (check\$3 or detect\$3	IBM_TDB USPAT;	2004/01/21 18:16
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2004/01/21 18:16
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	İ
		convert\$3 same L same space\$1	IBM_TDB	
-	4		USPAT;	2004/01/21 18:08
		or determin\$3) same (image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or	US-PGPUB; EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
		CIE same space\$1	IBM TDB	
-	9	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:10
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and CIE\$1	DERWENT; IBM TDB	
_	0	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:10
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	2001,01/21 10.10
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and C	DERWENT;	
	_	adj1 I adj1 E	IBM_TDB	2004/01/01 12 11
-	9	((automatica\$6) same (check\$3 or detect\$3 or determin\$3) same (image\$1 or picture\$1	USPAT; US-PGPUB;	2004/01/21 18:11
		or photo\$1) same (qualit\$3 or sharp\$3 or	EPO; JPO;	
		flar\$1 or exposure\$1) and camera\$1) and	DERWENT;	
	B 5	(CIE or commision adjl International\$1)	IBM_TDB	
-	637	((image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 18:11
		(qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and (CIE or	US-PGPUB;	
		exposure\$1) and camera\$1) and (CIE or commision adjl International\$1)	EPO; JPO; DERWENT;	
			IBM TDB	
-	60	(((image\$1 or picture\$1 or photo\$1) same	USPĀT;	2004/01/21 18:12
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1) and (CIE or	EPO; JPO;	
		commision adj1 International\$1)) and (((image\$1 or picture\$1 or photo\$1) same	DERWENT; IBM TDB	
		(qualit\$3 or sharp\$3 or flar\$1 or	100-100	
		exposure\$1) and camera\$1) and gradient\$1		
		and face\$1)		
-	10	((automatica\$6) same (check\$3 or detect\$3	USPAT;	2004/01/21 18:16
		or determin\$3) same (image\$1 or picture\$1	US-PGPUB;	
		or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or exposure\$1) and camera\$1) and	EPO; JPO; DERWENT;	
		1*a*b*	IBM TDB	
] -	314	((image\$1 or picture\$1 or photo\$1) same	USPAT;	2004/01/21 18:18
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	
		exposure\$1) and camera\$1) and 1*a*b*	EPO; JPO;	
			DERWENT;	
_	13	(((image\$1 or picture\$1 or photo\$1) same	IBM_TDB USPAT;	2004/01/21 18:17
		(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	2004/01/21 10:1/
		exposure\$1) and camera\$1) and gradient\$1	EPO; JPO;	
		and face\$1) and (((image\$1 or picture\$1 or	DERWENT;	
		photo\$1) same (qualit\$3 or sharp\$3 or	IBM_TDB	
		<pre>flar\$1 or exposure\$1) and camera\$1) and l*a*b*)</pre>		
L		1 4 5 7		

-	21	((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	USPAT; US-PGPUB;	2004/01/21 18:24
		exposure\$1) and camera\$1) and l*a*b* and Cr and Cb	EPO; JPO; DERWENT;	
_	4	((image\$1 or picture\$1 or photo\$1) same	IBM_TDB USPAT;	2004/01/21 18:26
	3	(qualit\$3 or sharp\$3 or flar\$1 or	US-PGPUB;	2004/01/21 10.20
		exposure\$1) and camera\$1) and convert\$3 same Cr and Cb same (CIE or L*a*b* or L*)	EPO; JPO; DERWENT;	
			IBM_TDB	
_	161	((image\$1 or picture\$1 or photo\$1) same (qualit\$3 or sharp\$3 or flar\$1 or	USPAT; US-PGPUB;	2004/01/21 18:32
		exposure\$1) and camera\$1) and convert\$3	EPO; JPO;	
		same (R or red or Blue\$1 or B or green\$1 or G) same (CIE or L*a*b* or L*)	DERWENT; IBM TDB	
-	2		USPĀT;	2004/01/24 15:54
			US-PGPUB; EPO; JPO;	
			DERWENT;	
_	6		IBM_TDB USPAT	2004/01/24 15:55
_	39	"5060007" "5164836" "5781806").PN. (face\$1 or facial\$3) same (qualit\$3 or	USPAT;	2004/01/24 16:54
		sharpne\$3) same (warn\$6 or display\$3 or	US-PGPUB;	2004/01/24 10:54
		detect\$3) and (compar\$3) same (threshold\$1 or TH\$1) and camera\$1 and (CCD or	EPO; JPO; DERWENT;	
	_	sensor\$1) same (image\$1 or picture\$1)	IBM_TDB	
_	6	(face\$1 or facial\$3) same (qualit\$3 or sharpne\$3) same (compar\$3) same	USPAT; US-PGPUB;	2004/01/24 16:14
		(threshold\$1 or TH\$1) and camera\$1 and	EPO; JPO;	
		(CCD or sensor\$1) same (image\$1 or picture\$1)	DERWENT; IBM TDB	
-	30	(face\$1 or facial\$3) same (qualit\$3 or sharpne\$3) same (threshold\$1 or TH\$1) and	USPAT; US-PGPUB;	2004/01/24 16:15
		camera\$1 and (CCD or sensor\$1) same	EPO; JPO;	
		(image\$1 or picture\$1)	DERWENT; IBM TDB	
_	3	(detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:04
		facial\$3) same (qualit\$3 or sharpne\$3) same (compar\$3) same (threshold\$1 or TH\$1)	US-PGPUB; EPO; JPO;	
		and camera\$1 and (CCD or sensor\$1) same (image\$1 or picture\$1)	DERWENT; IBM TDB	
_	3	(detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:05
		<pre>facial\$3) same (qualit\$3 or sharpne\$3) same (compar\$3) same (threshold\$1 or TH\$1)</pre>	US-PGPUB; EPO; JPO;	
		and camera\$1 and (CCD or sensor\$1) and	DERWENT;	
_	28	(image\$1 or picture\$1) (detect\$3 or determin\$3) same(face\$1 or	IBM_TDB USPAT;	2004/01/24 17:06
		<pre>facial\$3) and (qualit\$3 or sharpne\$3) same (compar\$3) same (threshold\$1 or TH\$1) and</pre>	US-PGPUB; EPO; JPO;	
		camera\$1 and (CCD or sensor\$1) and	DERWENT;	
_	29	<pre>(image\$1 or picture\$1) (detect\$3 or determin\$3) same(face\$1 or</pre>	IBM_TDB USPAT;	2004/01/24 17:07
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	
		blur\$3) same (compar\$3) same (threshold\$1 or TH\$1) and camera\$1 and (CCD or	EPO; JPO; DERWENT;	
_	31	sensor\$1) and (image\$1 or picture\$1) (detect\$3 or determin\$3) same(face\$1 or	IBM_TDB USPAT;	2004/01/24 17:09
] 31	facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	2004/01/24 17:09
		blur\$3 or shak\$3) same (compar\$3) same (threshold\$1 or TH\$1) and camera\$1 and	EPO; JPO; DERWENT;	
		(CCD or sensor\$1) and (image\$1 or	IBM_TDB	
_	238	picture\$1) (detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:09
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	
		blur\$3 or shak\$3) same (threshold\$1 or TH\$1) and camera\$1 and (CCD or sensor\$1)	EPO; JPO; DERWENT;	
		and (image\$1 or picture\$1)	IBM TDB	

-	20	((detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:29
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	
		blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	1
		and (image\$1 or picture\$1)) and (face\$1 or	IBM_TDB	
		eye\$1 or facial\$1) same (qualit\$3 or]
		value\$1 or sharp\$6) same (display\$3 or]
		feedback\$1 or warn\$4)		
-	7	((===================================	USPAT;	2004/01/24 17:21
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	
		blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	
		and (image\$1 or picture\$1)) and	IBM_TDB]
		382/118.ccls.		
-] 1	((detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:21
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	İ
	j	blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	
		and (image\$1 or picture\$1)) and	IBM_TDB	
		382/117.ccls.		0004/01/04 17 06
1 -	86	(((USPAT;	2004/01/24 17:26
l	1	facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	
1	1	blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;]
1		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	
		and (image\$1 or picture\$1)) and 382/\$.ccls.	IBM_TDB	1
1_	30		IICDAM.	2004/01/24 17 07
-	30	facial\$3) and (qualit\$3 or sharpne\$3 or	USPAT;	2004/01/24 17:27
1		blur\$3 or shak\$3) same (threshold\$1 or	US-PGPUB; EPO; JPO;	
		TH\$1) and camera\$1 and (CCD or sensor\$1)		
		and (image\$1 or picture\$1)) and	DERWENT;	
		348/\$.ccls.	IBM_TDB	
_	5	((detect\$3 or determin\$3) same(face\$1 or	USPAT;	2004/01/24 17:27
		facial\$3) and (qualit\$3 or sharpne\$3 or	US-PGPUB;	2004/01/24 17:27
	İ	blur\$3 or shak\$3) same (threshold\$1 or	EPO; JPO;	
1		TH\$1) and camera\$1 and (CCD or sensor\$1)	DERWENT;	
		and (image\$1 or picture\$1)) and	IBM TDB	-X-
		396/\$.ccls.	1511_155	
_	12069		USPAT;	2004/01/24 18:04
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	2004/01/24 10:04
		(display\$3 or feedback\$1 or warn\$4)	EPO; JPO;	
1			DERWENT;	
			IBM TDB]
i –	772	((face\$1 or eye\$1 or facial\$1) same	USPAT;	2004/01/24 17:59
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
1		(threshold\$1 or TH) same (compar\$3)	DERWENT;	·
			IBM TDB	
-	160	(((face\$1 or eye\$1 or facial\$1) same	USPAT;	2004/01/24 17:30
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
	1	(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
		382/\$.ccls.	IBM_TDB	
-	91		USPAT;	2004/01/24 17:30
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
		382/\$.ccls.) and (camera\$1)	IBM_TDB	
-	293	, , , , , , , , , , , , , , , , , , ,	USPĀT;	2004/01/24 17:30
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
]		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
1		(camera\$1)	IBM_TDB	
-	53		USPAT;	2004/01/24 17:43
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
1		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
1_	!	(camera\$1)) and 348/\$.ccls.	IBM_TDB	0004/05/55
-	7	("4706260" "4754487" "4802006"	USPAT	2004/01/24 17:39
1		"4847677" "4951140" "4975978" "4991009").PN.		
1		1 477 (UUY"). PN.		i i
_	77	5150432.URPN.	USPAT	2004/01/24 17:40

-	23342	(comput\$3 or calculat\$3 or detect\$3) same (face\$1 or facial\$1 or eye\$1) and camera\$1	USPAT; US-PGPUB; EPO; JPO;	2004/01/24 17:43
			DERWENT;	
_	1605	((comput\$3 or calculat\$3 or detect\$3) same	IBM_TDB USPAT;	2004/01/24 17:44
	1	(face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	2001/01/21 1/.44
		camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
		<pre>sharp\$6) same (display\$3 or feedback\$1 or warn\$4))</pre>	IBM_TDB	
_	213		USPAT;	2004/01/24 17:45
		same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	2001, 01, 21 11.10
	1	camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		<pre>facial\$1) same (qualit\$3 or value\$1 or sharp\$6) same (display\$3 or feedback\$1 or</pre>	DERWENT;	
		warn\$4))) and (((face\$1 or eye\$1 or	IBM_TDB	
		facial\$1) same (qualit\$3 or value\$1 or		
		sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4)) and (threshold\$1 or TH) same		
_	1	<pre>(compar\$3)) ((((comput\$3 or calculat\$3 or detect\$3)</pre>	USPAT;	2004/01/24 17:46
		same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	2004/01/24 17:40
		camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
1		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
1		sharp\$6) same (display\$3 or feedback\$1 or warn\$4))) and (((face\$1 or eye\$1 or	IBM_TDB	
1		facial\$1) same (qualit\$3 or value\$1 or		
		sharp\$6) same (display\$3 or feedback\$1 or		
1		warn\$4)) and (threshold\$1 or TH) same		
1_	37	(compar\$3))) and 348/207\$6.ccls.	HCDAM.	2004/01/24 17:40
-	3'	((((comput\$3 or calculat\$3 or detect\$3) same (face\$1 or facial\$1 or eye\$1) and	USPAT; US-PGPUB;	2004/01/24 17:49
		camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
		sharp\$6) same (display\$3 or feedback\$1 or	IBM_TDB	
1		<pre>warn\$4))) and (((face\$1 or eye\$1 or facial\$1) same (qualit\$3 or value\$1 or</pre>		
		sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4)) and (threshold\$1 or TH) same		
	74	(compar\$3))) and 348/\$.ccls.	I I C D A M .	0004/01/04 17 57
-	/4	((((comput\$3 or calculat\$3 or detect\$3) same (face\$1 or facial\$1 or eye\$1) and	USPAT; US-PGPUB;	2004/01/24 17:57
		camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
		sharp\$6) same (display\$3 or feedback\$1 or	IBM_TDB	
		warn\$4))) and (((face\$1 or eye\$1 or facial\$1) same (qualit\$3 or value\$1 or		
		sharp\$6) same (display\$3 or feedback\$1 or		
1		warn\$4)) and (threshold\$1 or TH) same		
	-	(compar\$3))) and 382/\$.ccls.	,,,,,,,,	0004/01/04 15 5
_	5	((((comput\$3 or calculat\$3 or detect\$3) same (face\$1 or facial\$1 or eye\$1) and	USPAT; US-PGPUB;	2004/01/24 17:59
		camera\$1) and ((face\$1 or eye\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or value\$1 or	DERWENT;	
	İ	sharp\$6) same (display\$3 or feedback\$1 or	IBM_TDB	
		<pre>warn\$4))) and (((face\$1 or eye\$1 or facial\$1) same (qualit\$3 or value\$1 or</pre>		
		sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4)) and (threshold\$1 or TH) same		
		(compar\$3))) and (red adj1 eye\$1)		
-	386	((comput\$3 or calculat\$3 or detect\$3) same	USPAT;	2004/01/24 18:05
		(face\$1 or facial\$1 or eye\$1) and camera\$1) and (red adj1 eye\$1)	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	39	(((comput\$3 or calculat\$3 or detect\$3)	USPAT;	2004/01/24 18:29
		<pre>same (face\$1 or facial\$1 or eye\$1) and camera\$1) and (red adj1 eye\$1)) and</pre>	US-PGPUB; EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)	DERWENT;	
L	<u></u>	, , , , , , , , , , , , , , , , , , , ,	IBM_TDB	

	,			
-	5	',,3-,,-,	USPAT;	2004/01/24 18:04
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
	l .	(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		((((comput\$3 or calculat\$3 or detect\$3)	DERWENT;	
		same (face\$1 or facial\$1 or eye\$1) and	IBM_TDB	
		camera\$1) and (red adj1 eye\$1)) and		
		(threshold\$1 or TH) same (compar\$3))		
-	159	((face\$1 or eye\$1 or facial\$1) same	USPAT;	2004/01/24 18:05
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
		(red adj1 eye\$1)	DERWENT;	<u> </u>
			IBM_TDB	
-	13		USPAT;	2004/01/24 18:09
		(qualit\$3 or value\$1 or sharp\$6) same	US-PGPUB;	
		(display\$3 or feedback\$1 or warn\$4)) and	EPO; JPO;	
İ		(red adj1 eye\$1)) and (threshold\$1 or TH)	DERWENT;	
		same (compar\$3)	IBM_TDB	1
-	290	(display\$3) same (face\$1 or facial\$1) same	USPAT;	2004/01/24 18:25
		(qualit\$3 or sharpness\$1 or red adj1	US-PGPUB;	
		eye\$1) and camera\$1	EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
-	213	((comput\$3 or calculat\$3 or detect\$3) same	USPĀT;	2004/01/24 18:11
		(face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and ((((comput\$3 or calculat\$3	EPO; JPO;	
		or detect\$3) same (face\$1 or facial\$1 or	DERWENT;	
		eye\$1) and camera\$1) and ((face\$1 or eye\$1	IBM TDB	
		or facial\$1) same (qualit\$3 or value\$1 or	_	
	i	sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4))) and (((face\$1 or eye\$1 or		
		facial\$1) same (qualit\$3 or value\$1 or		İ
		sharp\$6) same (display\$3 or feedback\$1 or		
		warn\$4)) and (threshold\$1 or TH) same		
		(compar\$3))) and (((face\$1 or eye\$1 or		
		facial\$1) same (qualit\$3 or value\$1 or		
		sharp\$6) same (display\$3 or feedback\$1 or	İ	
		warn\$4)) and (threshold\$1 or TH) same		
		(compar\$3))		
i -	14	((comput\$3 or calculat\$3 or detect\$3) same	USPAT;	2004/01/24 18:12
		(face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and ((display\$3) same (face\$1 or	EPO; JPO;	
		facial\$1) same (qualit\$3 or sharpness\$1 or	DERWENT;	
		red adj1 eye\$1) and camera\$1) and	IBM TDB	
	•	(((face\$1 or eye\$1 or facial\$1) same	_	
		(qualit\$3 or value\$1 or sharp\$6) same		
		(display\$3 or feedback\$1 or warn\$4)) and		
		(threshold\$1 or TH) same (compar\$3))]	
-	68	((display\$3) same (face\$1 or facial\$1)	USPAT;	2004/01/24 18:25
		same (qualit\$3 or sharpness\$1 or red adj1	US-PGPUB;	
		eye\$1) and camera\$1) and camera\$1 same	EPO; JPO;	
	[(LCD or viewfinder\$1 or display\$3) and	DERWENT;	
		348/\$.ccls.	IBM_TDB	
-	10	((((comput\$3 or calculat\$3 or detect\$3)	USPAT;	2004/01/24 18:32
		same (face\$1 or facial\$1 or eye\$1) and	US-PGPUB;	
		camera\$1) and (red adj1 eye\$1)) and	EPO; JPO;	
		(threshold\$1 or TH) same (compar\$3)) and	DERWENT;	
		(warn\$3 or notif\$3)	IBM_TDB	
-	3	(action of actormings) band (rea dayr	USPĀT;	2004/01/24 18:37
		eye\$1) same (display\$3 or show\$3 or LCD)	US-PGPUB;	
		<pre>same (notif\$3 or warn\$3 or alert\$3) same</pre>	EPO; JPO;	
		(user\$1 or operator\$1) same (camera\$1) and	DERWENT;	
		threshold\$1	IBM_TDB	
~	11	("5231674" "5325133" "5432863"	USPAT	2004/01/24 18:35
		"5570434" "5680481" "5790234"		
		"5850466" "5978494" "5990973"		
		"6016354" "6064752").PN.		
-	6	(detect\$3 or determin\$3) same (red adj1	USPAT;	2004/01/24 18:38
]		eye\$1 or face\$1 or facial\$3) same	US-PGPUB;	
]		(display\$3 or show\$3 or LCD) same (notif\$3	EPO; JPO;	
		or warn\$3 or alert\$3) same (user\$1 or	DERWENT;	
1		operator\$1) same (camera\$1) and	IBM_TDB	
1		threshold\$1		

-	11	("5231674" "5325133" "5432863"	USPAT	2004/01/24 18:46
		"5570434" "5680481" "5790234"		
		"5850466" "5978494" "5990973"		
		"6016354" "6064752").PN.		

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